M. A. R. 57 (Rule 116)
Measurement Book

No. D

Serial No. 2nd and final Bill

58962

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. N. Shivanand. Contractor Bagalagunte, Bengaluru

Date of commencement of work..... D.O. Recvd. 10-01-2019

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Works :- Imp to Roads and drains at Jarakabande kaval slum near Church in Ward No. 12, Shelly halli sub-Division.						
	Estimated cost Rs	50.00 Lakhs					
	TS No	012-17-000018			P-Code P-1771		
	Work order No	EE/DD/WO/112/17-18			Dt. 21-06-2017		
①	Earthwork Excavation by manual means in ordinary soil.						

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MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Involving average lift upto 1.5m through upto 2nd and average Lift upto 1.5m, Excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications and directions of Engineer-in-charge work.						
a) Previous qty vide MB P.58920					212.07 m³	
b) Present qty vide MB P.58958					73.19	
				Total	285.26 m³	
				Ded - P.part qty	212.07 m³	5835.20
				Net	73.19 m³	
@ Rs. 80.00/m³						

M. A. R. 57 (Rule 116) No. D

Measurement Book

58963

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	Providing and laying in position plain cement concrete of mix 1:4:8 (1 cement : 4 coarse sand : 8 graded granite metal) using 40 mm nominal size aggregate @ 0.57 m³ per cum of concrete, machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in final including curing all material, labour, tools, machinery curing complete as per specifications and directions of Engineer-in-charge work.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(a) Previous qty = vide this mb. p.no 58930					= 160.68 m³	
	St. no. (2)						
	(b) present qty = vide this mb. p.no 58930					35.27	
					Total	195.95 m³	
			deduct		P.qtd qty	160.68	
					net qty	35.27 m³	
					@ 4500/m³		149234.00
3)	Providing and laying in position reinforced cement concrete of design mix M.20 with opc. cement @ 320 kg/m³ with 20mm and down size graded granite metal coarse						

M. A. R. 57 (Rule 116) No. D
Measurement Book
58964

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	aggregate @ 0.69 m³ and fine aggregate 0.440 m³, with super plasticizer, @ 8 lit conforming to 13-9103-1993 Re-affirmed-2008, machine mixed concrete laid in layers not exceeding 15 cms thick well vibrated for all works in foot footing, pedestals, retaining walls, staircase, retaining wall, Return Walls, attached pilasters, column piers, abutments, pilasters, posts struts, buttresses, string, & lintels, parapets, bed blocks, anchor blocks, plain Windows R. cills, fillets etc finished						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	cost of all materials, labour, of machinery, curing complete as per specifications.						
	C/Road arrival Muramma Temple K.G. Lally (Gully road)	1	12.00	7.60	0.15	13.68 m³	
		1	30.00	2.15	0.15	9.68	
		1	20.00	2.10	0.15	6.30	
		1	30.00	1.70	0.15	7.65	
		1	12.50	1.70	0.15	3.19	
		1	11.60	2.80	0.15	4.87	
		1	34.00	1.65	0.15	8.14	
		1	15.00	1.70	0.15	3.83	
		1	16.00	3.70	0.15	8.88	
		1	8.20	3.80	0.15	4.67	
							20/6/19

N. Stewarde

M. A. R. 57 (Rule 116) No. D

Measurement Book

58965

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	8.20	5.80	0.15	7.13	
		1	22.00	3.50	0.15	10.56	
		1	4.30	1.20	0.15	0.77	
		1	9.60	3.50	0.15	4.61	
		1	9.50	0.45	0.15	0.51	
		1	10.10	2.45	0.15	3.67	
		1	19.30	3.10	0.15	8.97	
		2	9.50	3.15	0.15	8.84	
		1	17.00	2.25	0.15	6.83	
						124.54 m³	648259.5

Chd to 10/1/2019

N. Stewarde ₹5350/m³ Ltd to 124.17 m³

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MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
					Total B	₹,23,410.70

Certificate

(1) Certified that the contractor has work done satisfactorily.

(2) The contractor has removed the debris from site.

(3) There is no any dept. materials supplied to Contractor.

10/01/2019

Audited and admitted for Rs. 823410 : 00

Passed by Cheque for Rs. 768593 : 00

(Serial No. ...)

Name of work ... From ... To ...

by Name of Contractor of nature of Agency ...

Date of commencement of work ...

Assistant Engineer / Executive Engineer

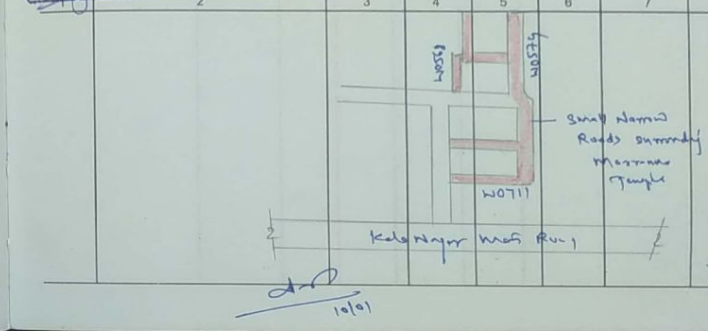
Date ... Full description, etc, of work ... E.B.M.P. Dasarahalli Division

M. A. R. 57 ... 6) No. D

Measure ...

58967

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8



10/01

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